

SEQUENCE LISTING

<110> MEDICAL AND BIOLOGICAL LABORATORIES CO., LTD.

<120> INFLAMMATORY CYTOKINE INHIBITOR

<130> M3-A0305P

<150> JP 2004-010971

<151> 2004-01-19

<160> 20

<170> PatentIn version 3.3

<210> 1

<211> 5

<212> PRT

<213> Mus musculus

<400> 1

Gly Tyr Thr Met Asn

1 5

<210> 2

<211> 17

<212> PRT

<213> Mus musculus

<400> 2

Leu Ile Asn Pro Tyr Ser Gly Val Thr Thr Tyr Asn Gln Arg Phe Lys

1 5 10 15

Gly

<210> 3
<211> 12
<212> PRT
<213> Mus musculus

<400> 3

Arg Gly Ala Leu Gly Gln Ala Tyr Tyr Phe Asp Tyr
1 5 10

<210> 4
<211> 151
<212> PRT
<213> Mus musculus

<400> 4

Met Glu Trp Ser Gly Val Phe Ile Phe Leu Leu Ser Gly Thr Thr Gly
1 5 10 15

Val His Ser Glu Val Gln Leu Leu Gln Ser Gly Pro Glu Leu Val Lys
20 25 30

Pro Gly Ala Ser Met Lys Ile Ser Cys Lys Ala Ser Gly Tyr Ser Phe
35 40 45

Thr Gly Tyr Thr Met Asn Trp Val Lys Gln Ser His Gly Lys Asn Leu
50 55 60

<211> 7

<212> PRT

<213> Mus musculus

<400> 6

Asp Thr Ser Lys Leu Ala Ser

1 5

<210> 7

<211> 9

<212> PRT

<213> Mus musculus

<400> 7

Gln Gln Trp Ser Ser Lys Pro Pro Thr

1 5

<210> 8

<211> 143

<212> PRT

<213> Mus musculus

<400> 8

Met Asp Leu Gln Val Gln Ile Ile Ser Phe Leu Leu Ile Ser Ala Ser

1 5 10 15

Val Met Ile Ser Arg Gly Gln Ile Val Leu Thr Gln Ser Pro Val Ile

20 25 30

Met Ser Ala Ser Pro Gly Glu Arg Val Thr Leu Thr Cys Ser Ala Ser

| | | |
|-----------------------------------------------------------------|-----|-----|
| 35 | 40 | 45 |
| Ser Ser Val Asn Tyr Met His Trp Tyr Gln Gln Lys Ser Gly Thr Ser | | |
| 50 | 55 | 60 |
| Pro Lys Arg Trp Ile Tyr Asp Thr Ser Lys Leu Ala Ser Gly Val Pro | | |
| 65 | 70 | 75 |
| Pro Arg Phe Ser Gly Ser Gly Phe Gly Thr Ser Tyr Ser Leu Thr Ile | | |
| 85 | 90 | 95 |
| Thr Asn Met Glu Ala Glu Asp Ala Ala Thr Tyr Tyr Cys Gln Gln Trp | | |
| 100 | 105 | 110 |
| Ser Ser Lys Pro Pro Thr Phe Gly Phe Gly Thr Lys Leu Glu Leu Gln | | |
| 115 | 120 | 125 |
| Arg Ala Asp Ala Ala Pro Thr Val Ser Ile Phe Pro Pro Ser Ser | | |
| 130 | 135 | 140 |

<210> 9
 <211> 15
 <212> DNA
 <213> Mus musculus

<400> 9
 ggctacacca tgaac

<210> 10

<211> 51
<212> DNA
<213> Mus musculus

<400> 10
cttattaatc cttacagtgg tggtactacc tacaaccaga ggttcaaggg c 51

<210> 11
<211> 36
<212> DNA
<213> Mus musculus

<400> 11
cggggggctc tgggacaggc gtactacttt gactac 36

<210> 12
<211> 453
<212> DNA
<213> Mus musculus

<400> 12
atggaatgga gcgggggtctt tatcttctc ctgtcaggaa ctacaggtgt ccactctgag 60
gtccagctgc tacagtctgg acctgagctg gtgaagcctg gagcttcaat gaagatatcc 120
tgcaaggctt ctggttactc attcactggc tacaccatga actgggtgaa gcagagccat 180
ggaaagaacc ttgagtggat tggacttatt aatccttaca gtggtgttac tacctacaac 240
cagaggttca agggcaaggc cacattaact gtagacaagt catccagcac agcctacatg 300
gagctcctca gtctgacatc tgaggactct gcagtctatt actgtgcaac acggggggct 360
ctgggacagg cgtactactt tgactactgg ggccaaggca ccactctcac agtctcctca 420

gccaaaacaa cagccccatc ggtctatcca ctg

453

<210> 13

<211> 30

<212> DNA

<213> Mus musculus

<400> 13

agtgccagct caagtgtaaa ttacatgcac

30

<210> 14

<211> 21

<212> DNA

<213> Mus musculus

<400> 14

gacacatcca aactggcttc t

21

<210> 15

<211> 27

<212> DNA

<213> Mus musculus

<400> 15

cagcagtgga gtagtaagcc acccacg

27

<210> 16

<211> 429

<212> DNA

<213> Mus musculus

<400> 16

atggatttac aggtgcagat tatcagcttc ctgctaata gtcctcagt catgatttc

60

| | |
|-------------------------------------------------------------------|-----|
| agaggacaaa ttgttctcac ccagtcacca gttatcatgt ctgcatctcc tggggagagg | 120 |
| gtcaccttga cctgcagtgc cagctcaagt gtaaattaca tgcactggta ccagcagaag | 180 |
| tcaggcacct cccccaaaag atggatttat gacacatcca aactggcttc tggagtcct | 240 |
| cctcgcttca gtggcagtgg gttcgggaca tcatactctc tcacaatcac caacatggag | 300 |
| gctgaagatg ctgccactta ttactgccag cagtggagta gtaagccacc cacgttcggt | 360 |
| tttgggacca agctggagct gcaacgggct gatgctgcac caactgtatc catcttccca | 420 |
| ccatccagt | 429 |

<210> 17

<211> 26

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence

<400> 17

| | |
|------------------------------|----|
| atggratgga gckggrtctt tmtctt | 26 |
|------------------------------|----|

<210> 18

<211> 21

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence

<400> 18

cagtggatag accgatgggg c

21

<210> 19

<211> 30

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence

<400> 19

atggatttc aggtgcagat twtcagcttc

30

<210> 20

<211> 20

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence

<400> 20

actggatggt gggaagatgg

20